OK to enth Mr 07-75-05

## JUL 1 8 2005

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

First Named Inventor: Edward E Miller

Application No.: 10/665,920

Filed: 9/18/2003

For: CONTROLLED HYSTERESIS

**COMPARATOR WITH RAIL-TO-RAIL** 

INPUT

Examiner: Hiep Nguyen

Art Unit: 2816

Attorney Docket No.: L03-024

## RESPONSE AFTER FINAL REJECTION

Applicant responds to the Office action mailed 07/13/2005 as follows.